# TEXAS DEPARTMENT OF INSURANCE

Engineering Services Program / MC 103-3A 333 Guadalupe Street P.O. Box 149104 Austin, Texas 78714-9104 Phone No. (512) 322-2212 Fax No. (512) 463-6693

#### PRODUCT EVALUATION

WIN-1865

Effective Date: February 1, 2014 Reevaluation Date: **April 2017** 

The following product has been evaluated for compliance with the wind loads specified in the **International Residential Code** (IRC) and the **International Building Code** (IBC).

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

Wood Direct Set Individual Fixed Window, Non-Impact Resistant, manufactured by

Hurd Windows and Doors 575 S. Whelen Medford, Wisconsin 54451 Telephone: (715) 748-1787

#### **General Description:**

I	System	Description	Label Rating	Design Pressure Rating
	1	Wood Direct Set Individual Fixed Window	Class CW-PG40 98 x 84	±40 psf

#### **Product Dimensions:**

System	Overall Size
1	98" x 84"

## **Product Identification (Certification Label on Window):**

System		
	Certification Agency	WDMA
1	Manufacturer's Name or Code Name	Hurd Windows and Doors
'	Product Name	Wood Direct Set Individual Fixed Window
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08

### **Impact Resistance:**

Impact Resistant	Requirement	
No	Impact protective system required when product is installed	
	in areas where windborne debris protection is required	

## Installation:

System		
	Type of Installation	New Construction – Brick Mould
	Wall Framing	Spruce-Pine-Fir
	Fasteners	$2\frac{1}{2}$ " Casing Nails and 3" Finishing Nails
1	Fastener Location/Spacing	Head and Jambs: (Outside brickmould) One located 1 inch from each corner and approximately 10 inches on center along the perimeter Sill: (Inside brickmould) One located 24 inches from each corner and spaced a maximum of 24 inches thereafter
	Fastener Penetration	Minimum of 1 $\frac{1}{2}$ inches into the wall framing members

**Note:** The manufacturer's installation instructions shall be available on the job site during installation. All fasteners shall be corrosion resistant as specified in the International Residential Code (IRC), the International Building Code (IBC), and the Texas Revisions.